

Fig. 1a

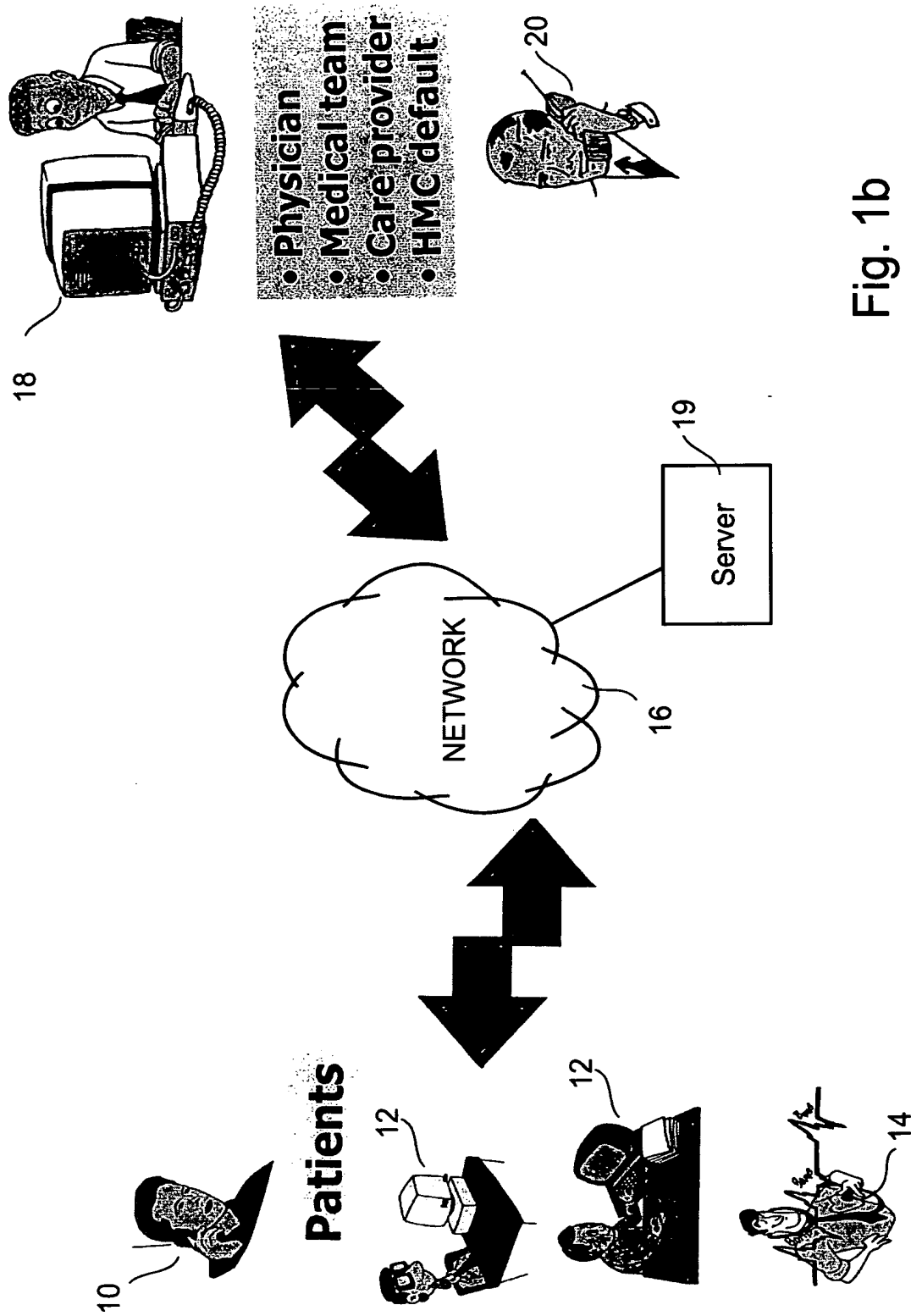


Fig. 1b

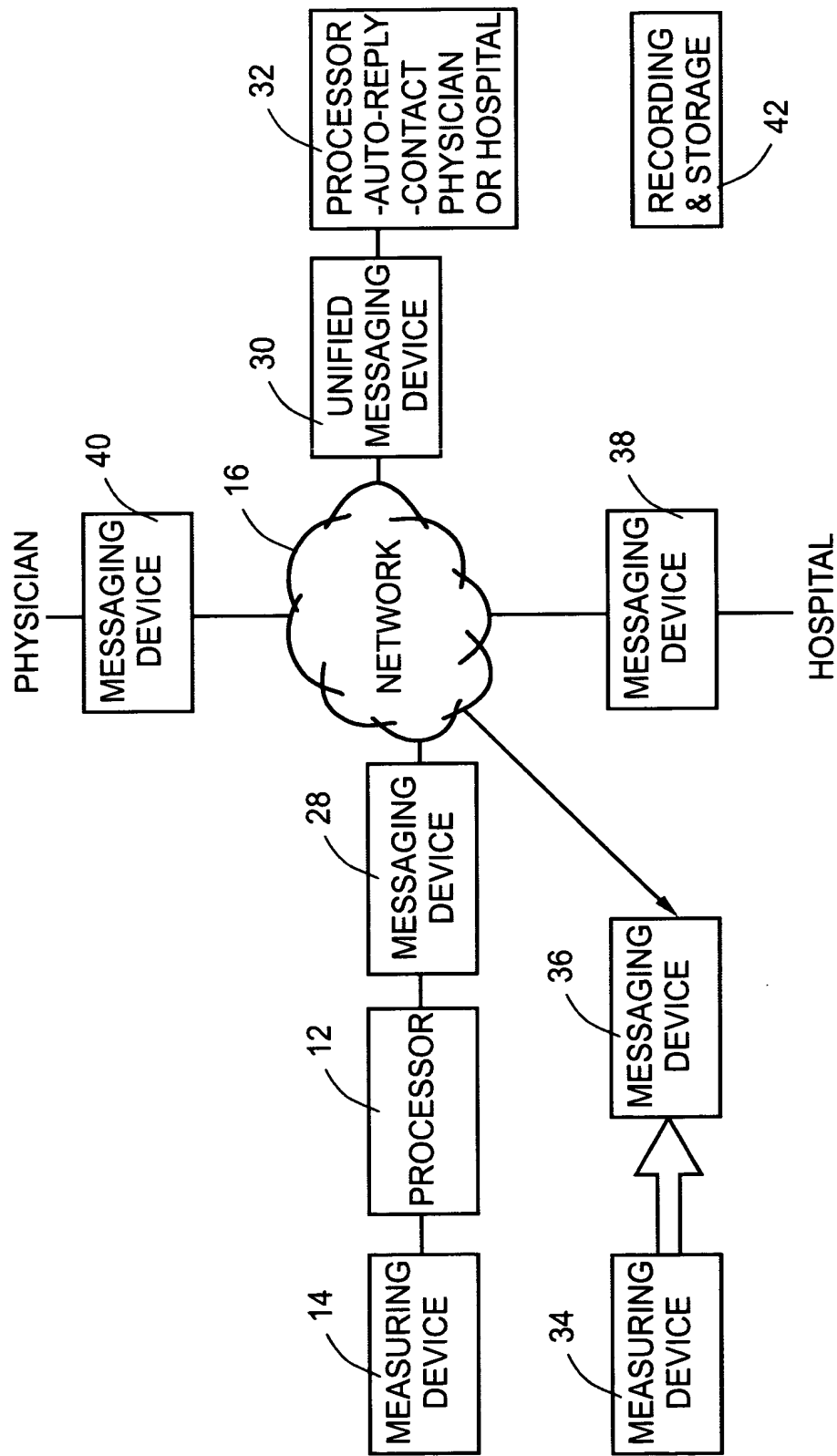


Fig. 2

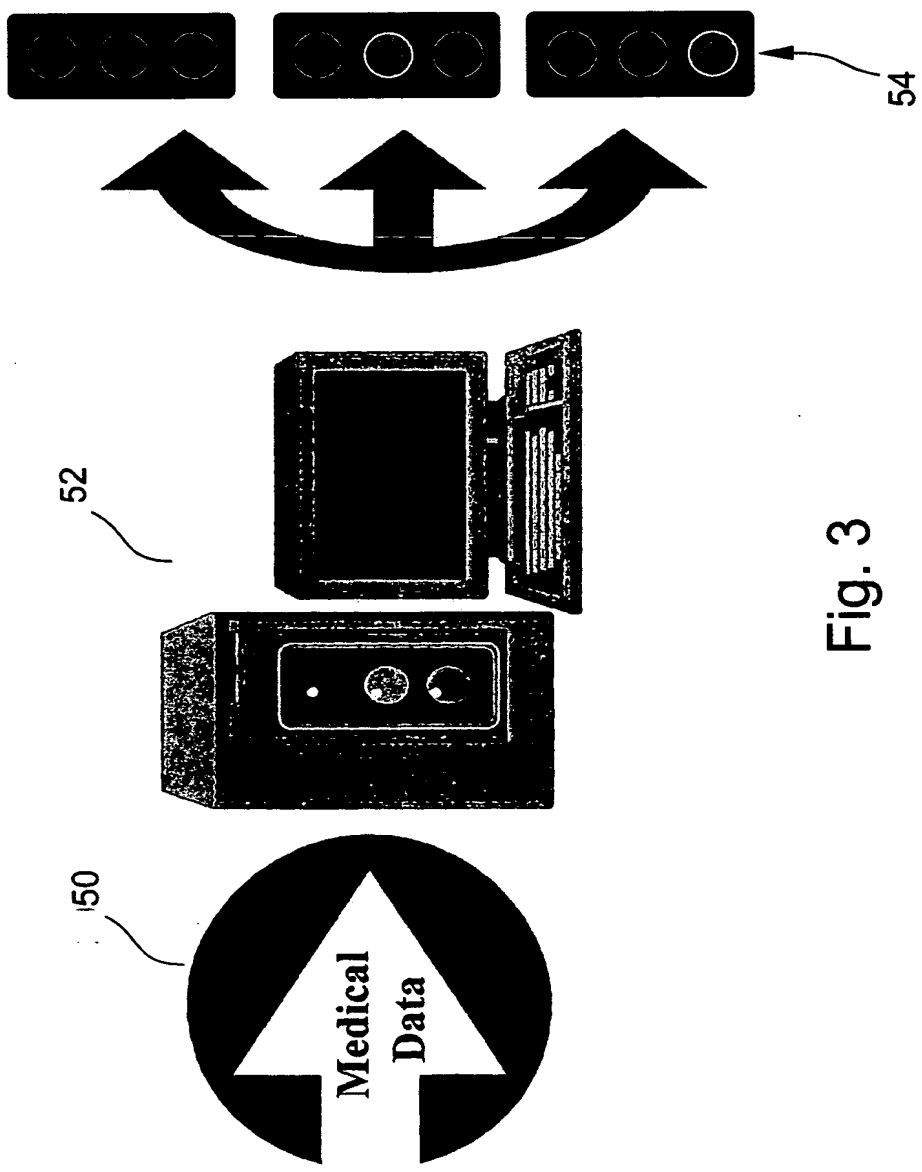


Fig. 3

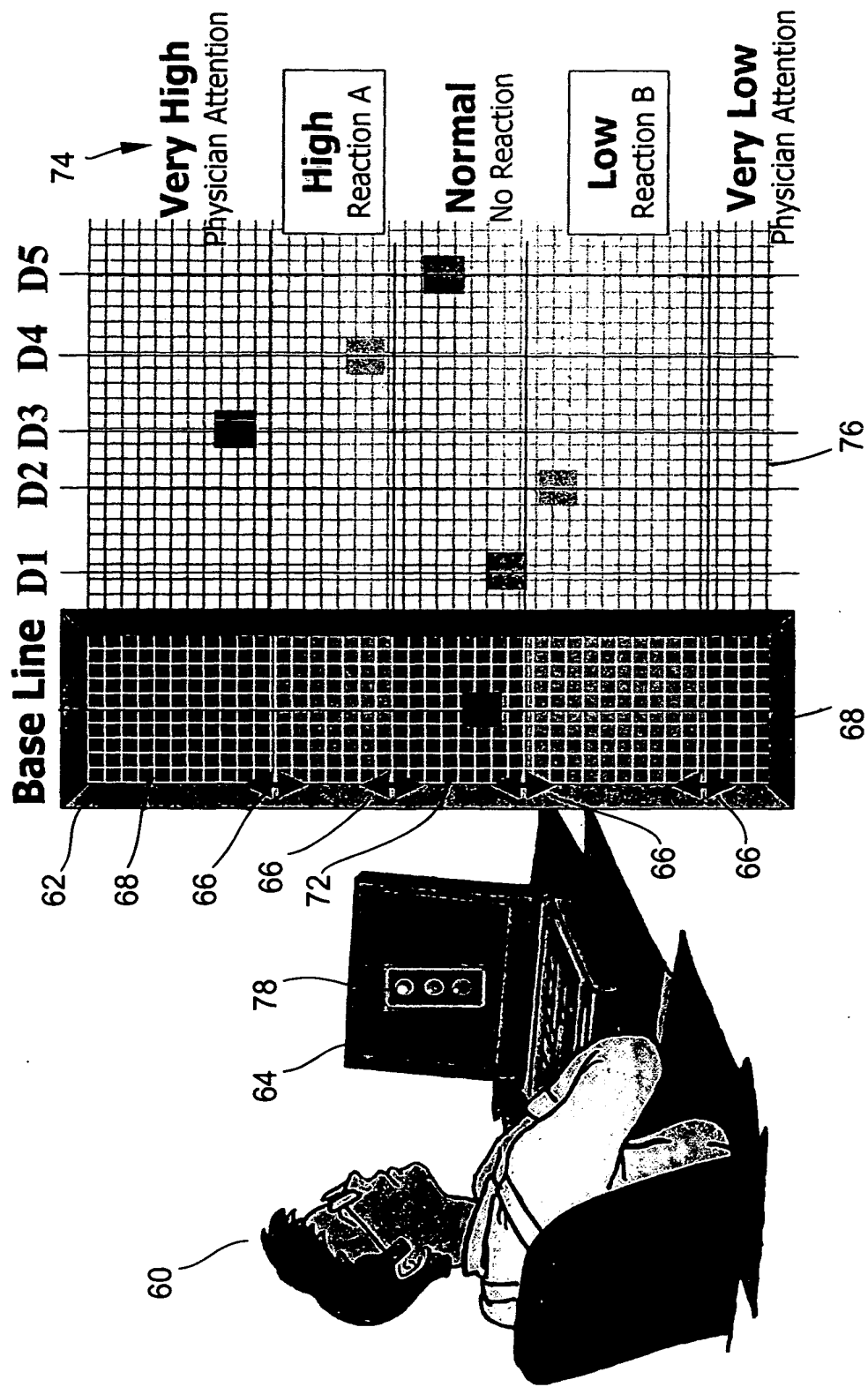


Fig. 4

Systolic blood pressure

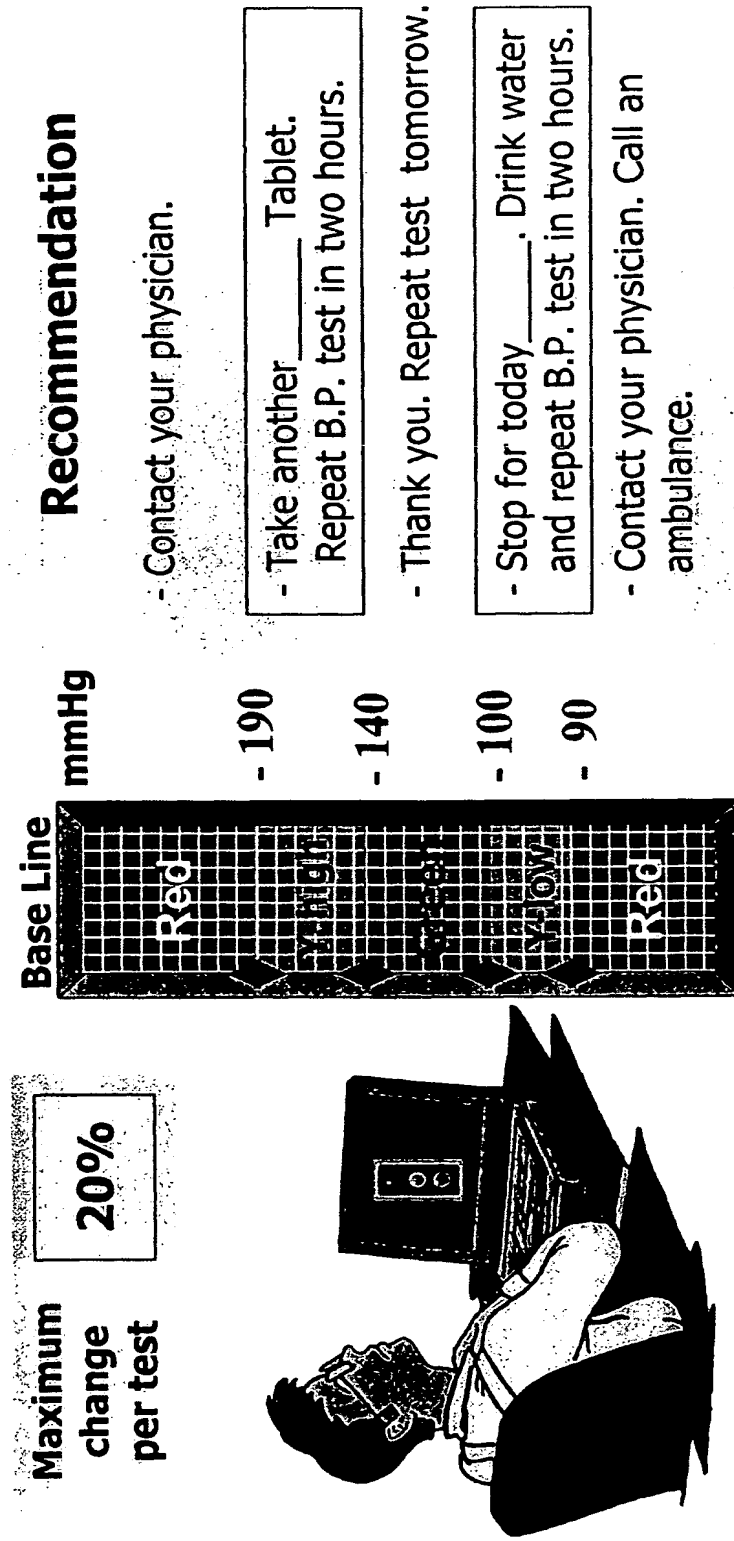
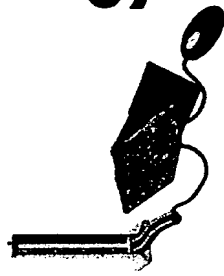


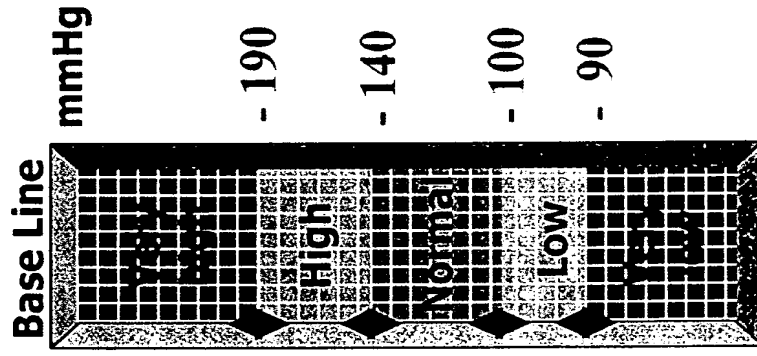
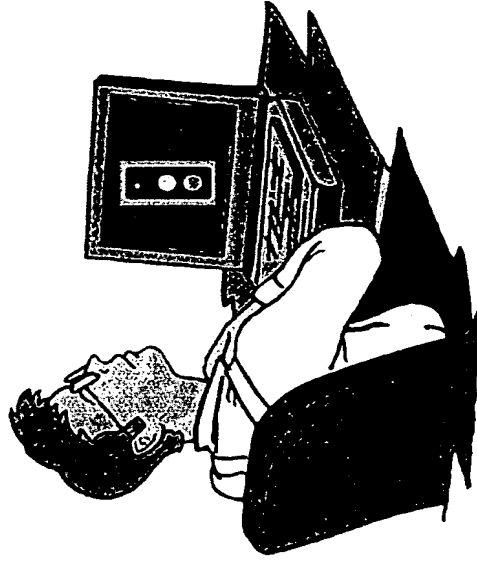
Fig. 5a



Systolic blood pressure

Maximum
change
between
tests

24%



Recommendation

- Contact your physician.
- Take another ____ Tablet.
Repeat B.P. test in two hours.
- Thank you. Repeat test tomorrow.
- Stop for today _____. Drink water
and repeat B.P. test in two hours.
- Contact your physician. Call an
ambulance.

Fig. 5b

Diastolic blood pressure

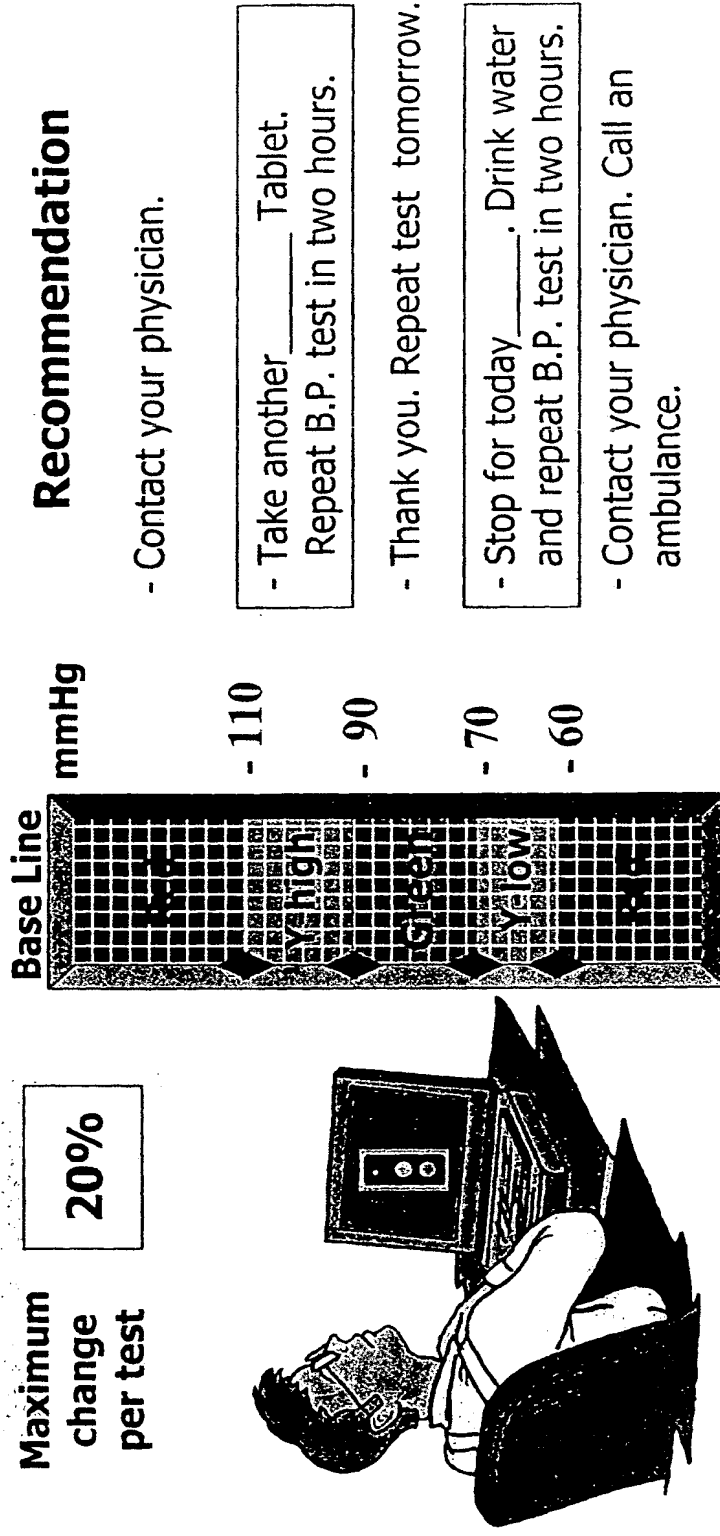
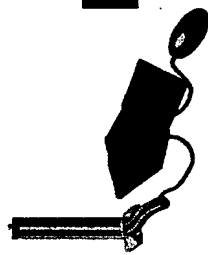


Fig. 6a



Maximum
change
between
tests

19%

Diastolic blood pressure

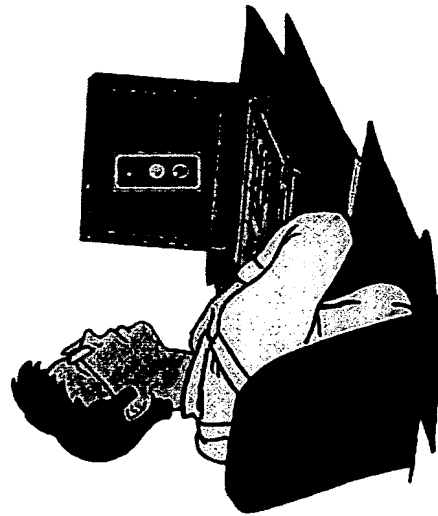
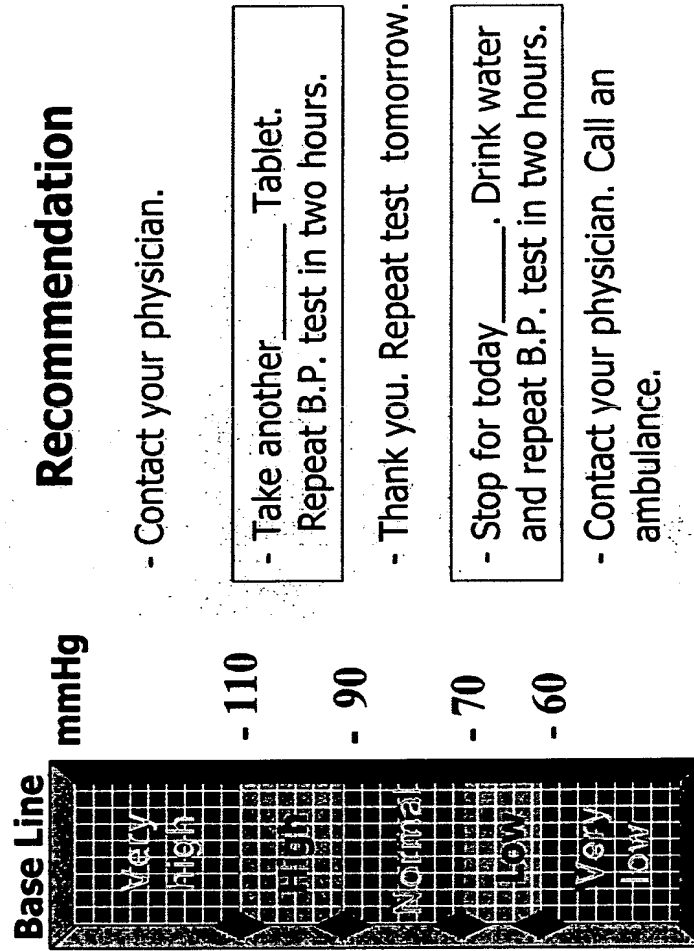


Fig. 6b

Blood Pressure – systolic & diastolic

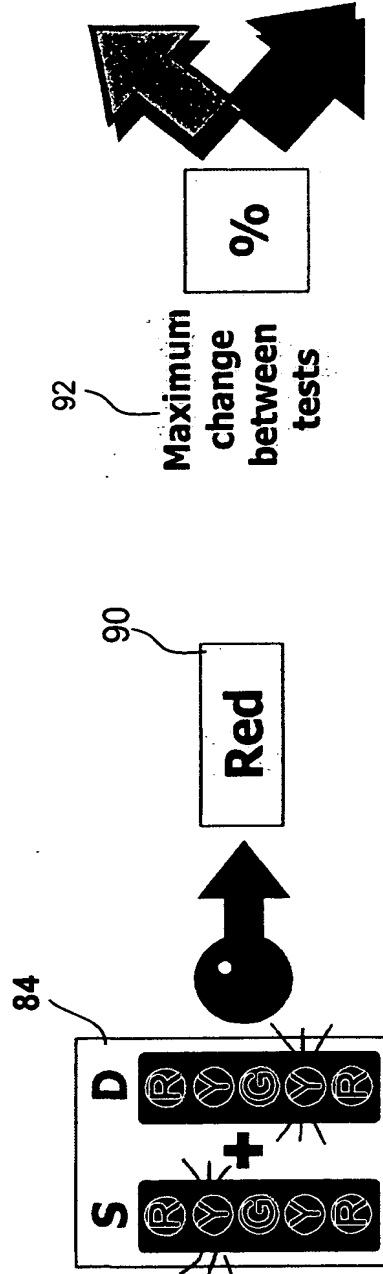
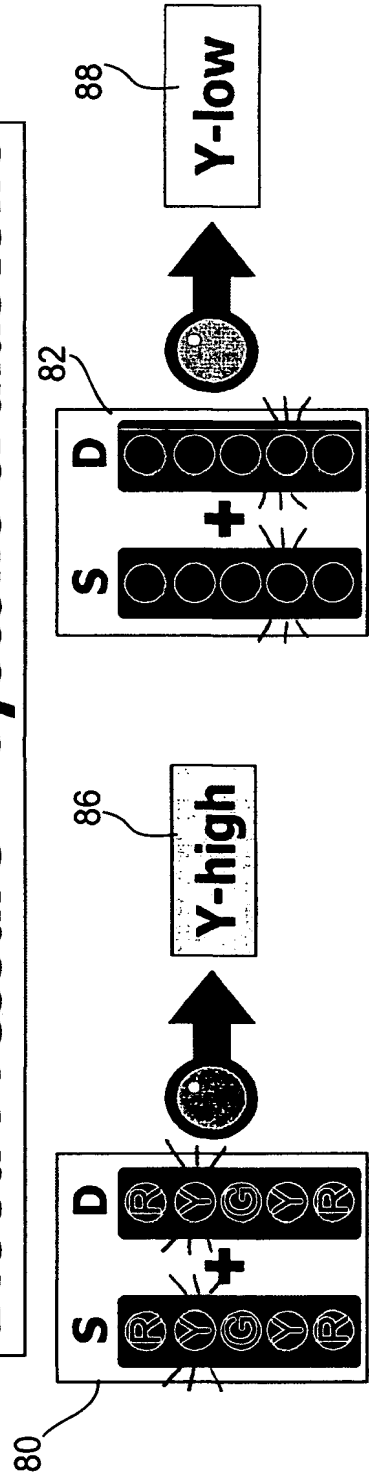


Fig. 7a

HMC



Monitor 24



Blood pressure – systolic & diastolic

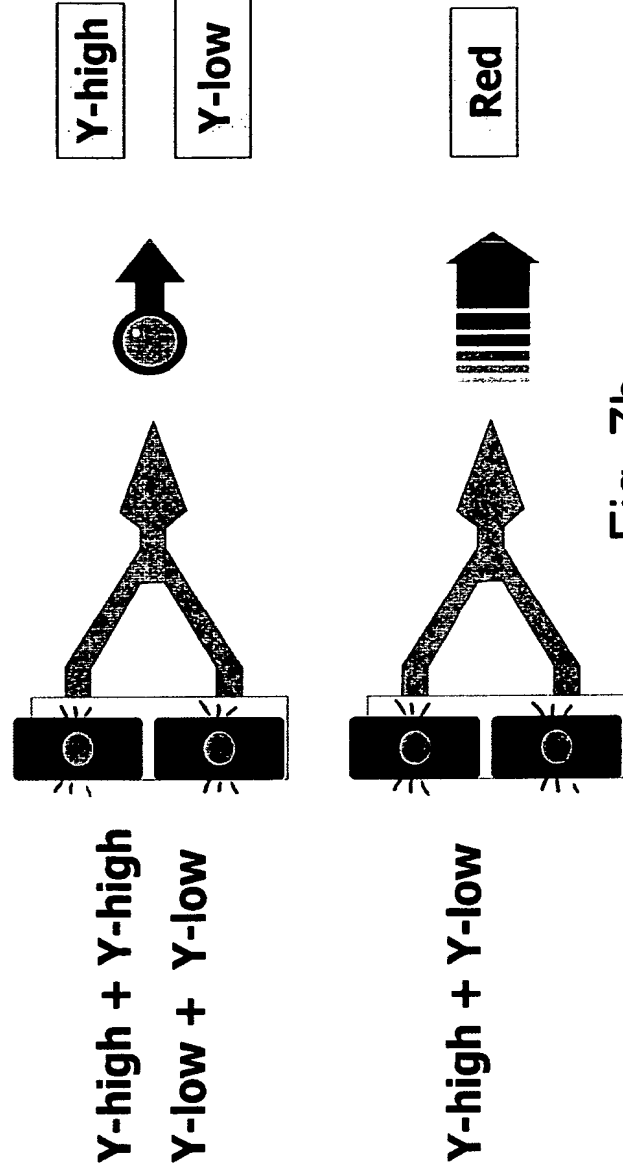


Fig. 7b

Blood pressure – systolic & diastolic

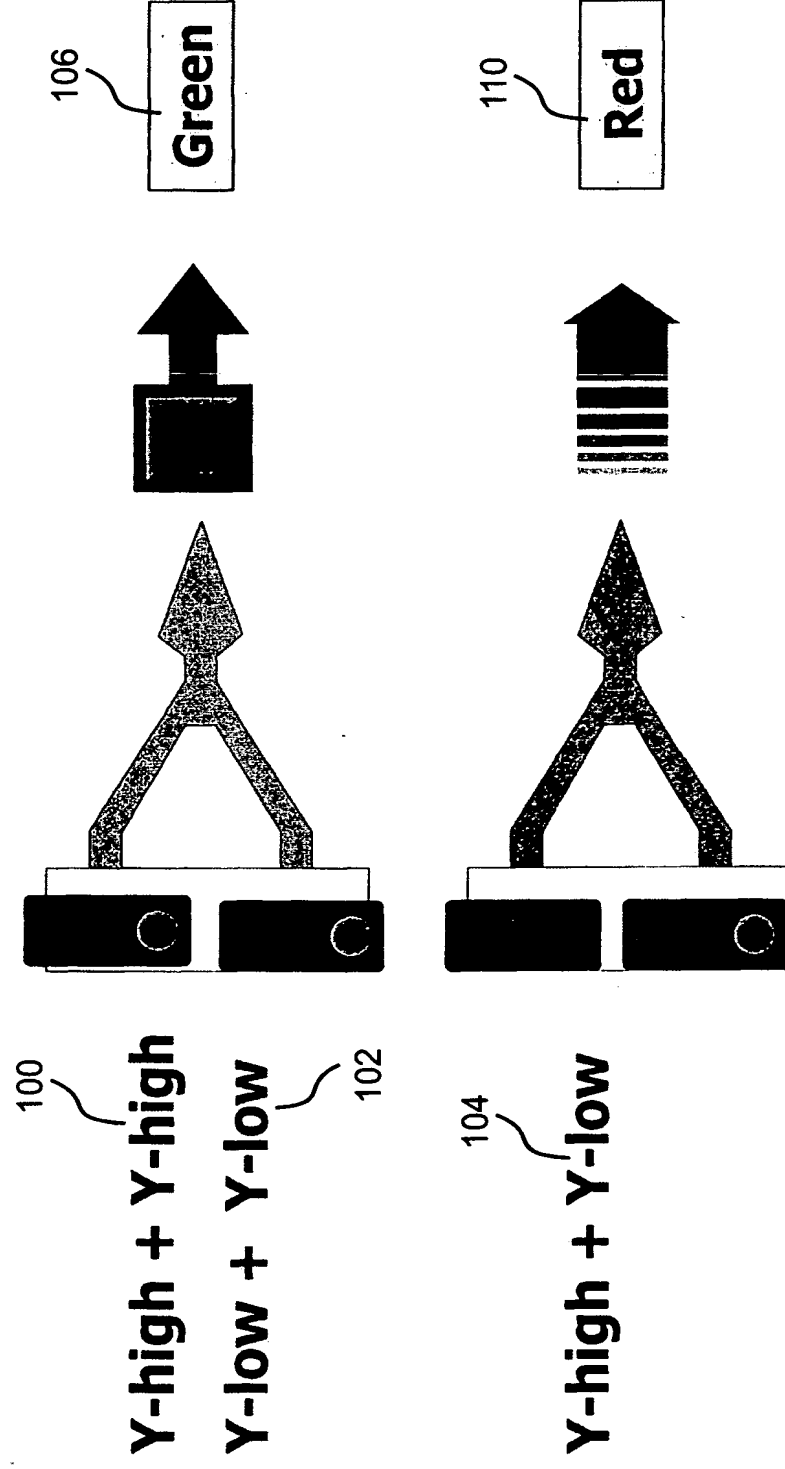


Fig. 8a

Blood Pressure – systolic & diastolic

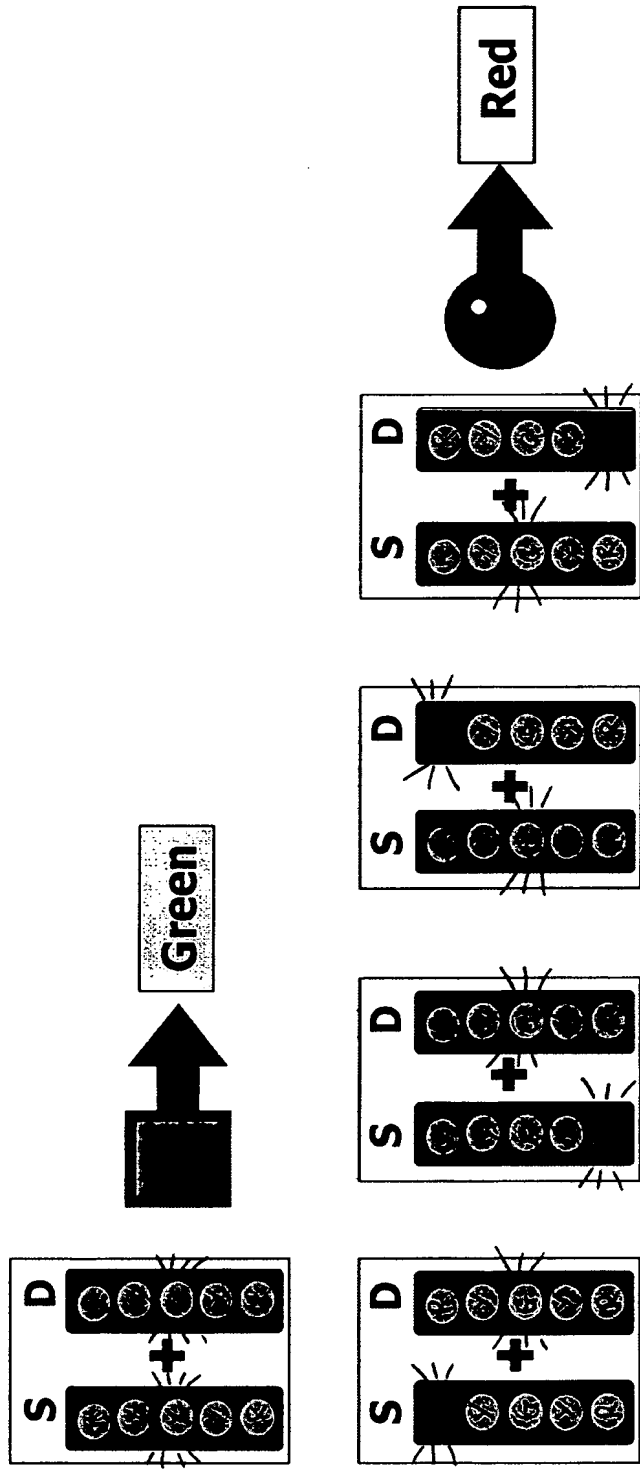
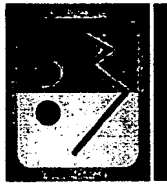


Fig. 8b

HMC



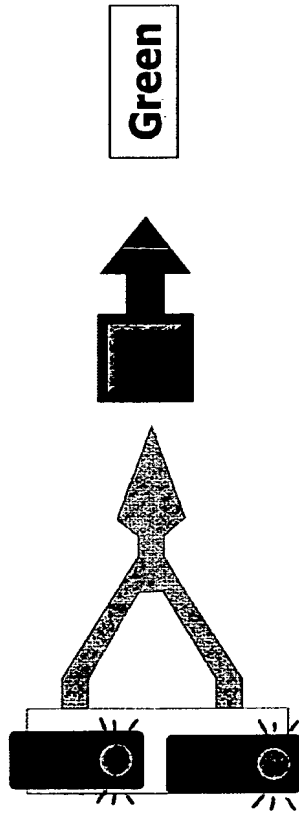
Monitor 24



Blood pressure – systolic & diastolic

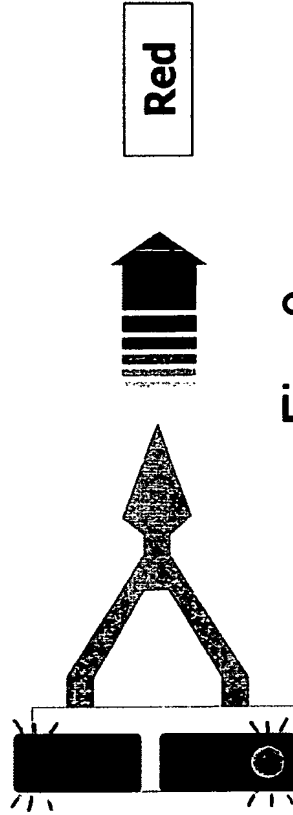
Y-high + Y-high

Y-low + Y-low



Green

Y-high + Y-low



Red

Fig. 8c

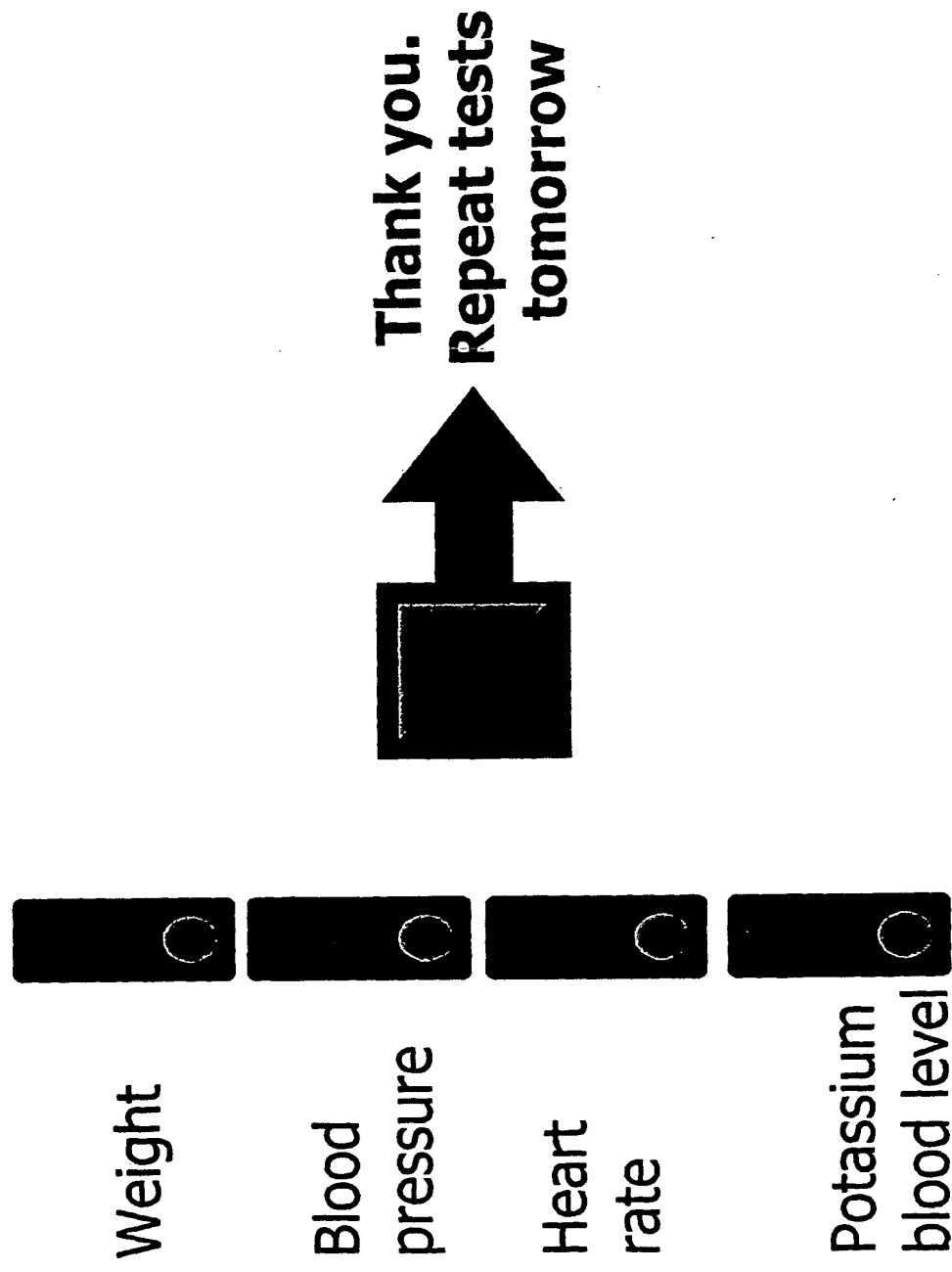
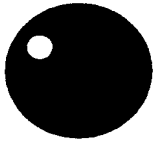


Fig. 9a

Fig. 9b

**your
ian**

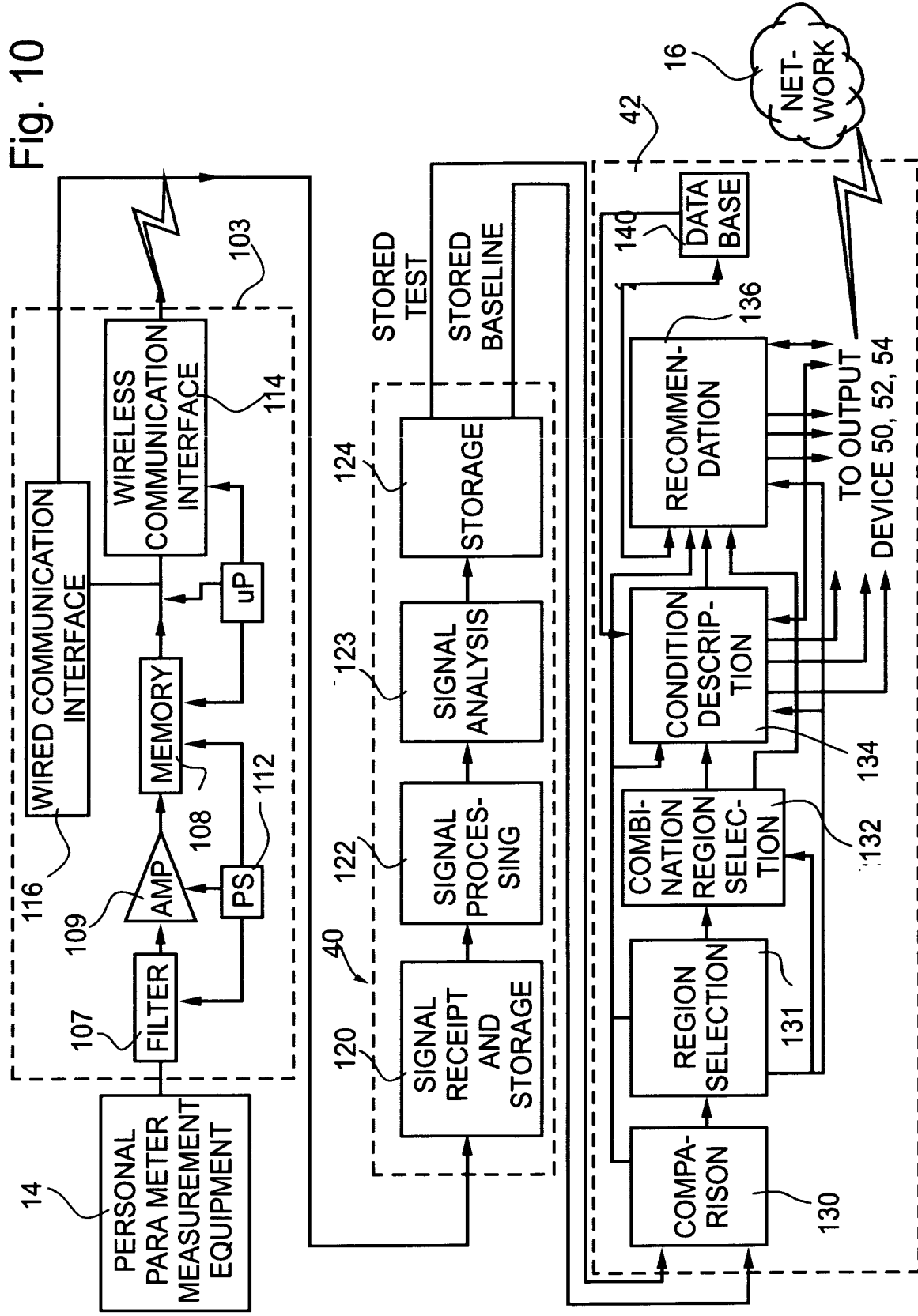
Fig. 9c



our
n

Fig. 9d

Fig. 10



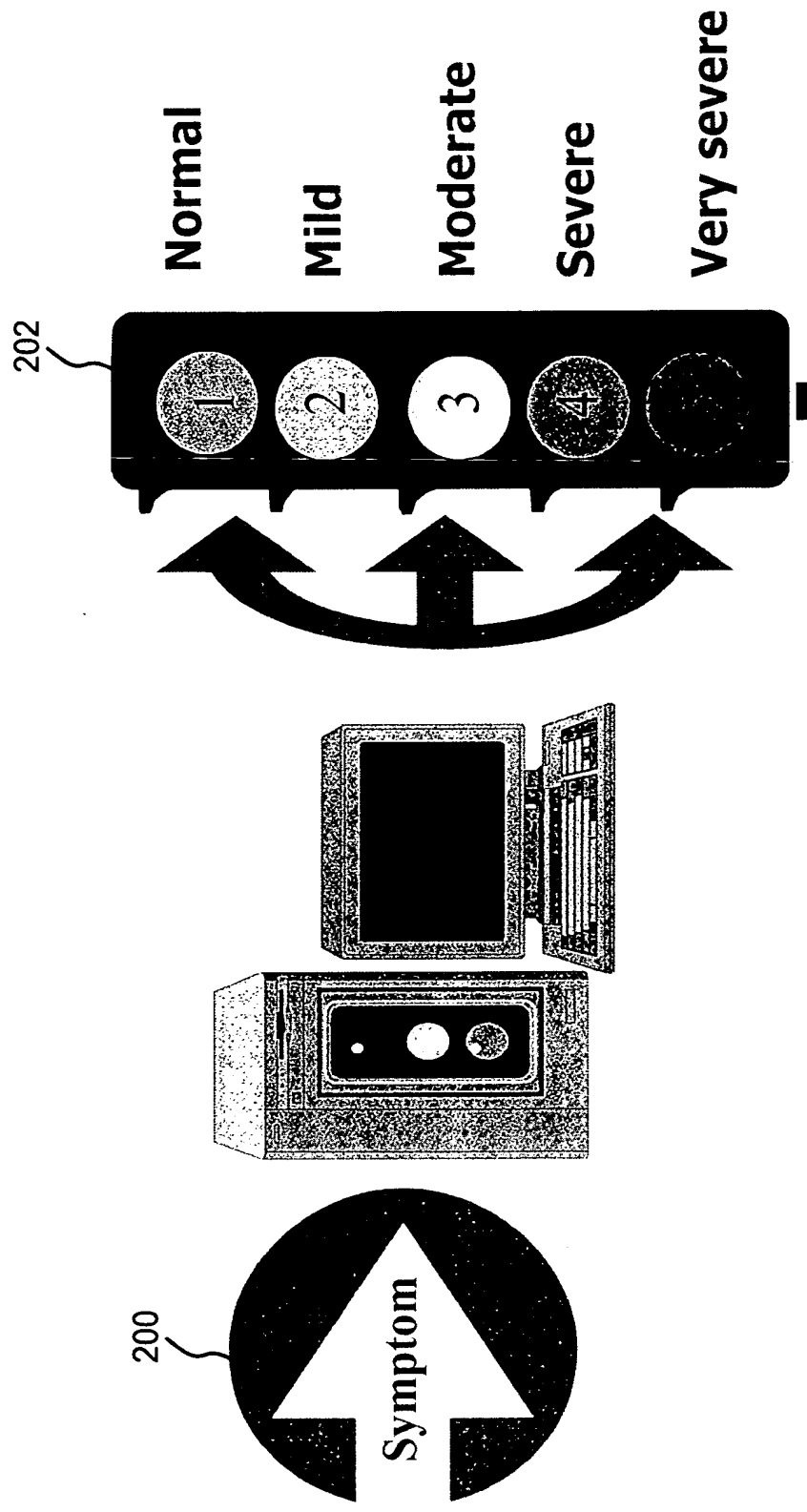


Fig. 11

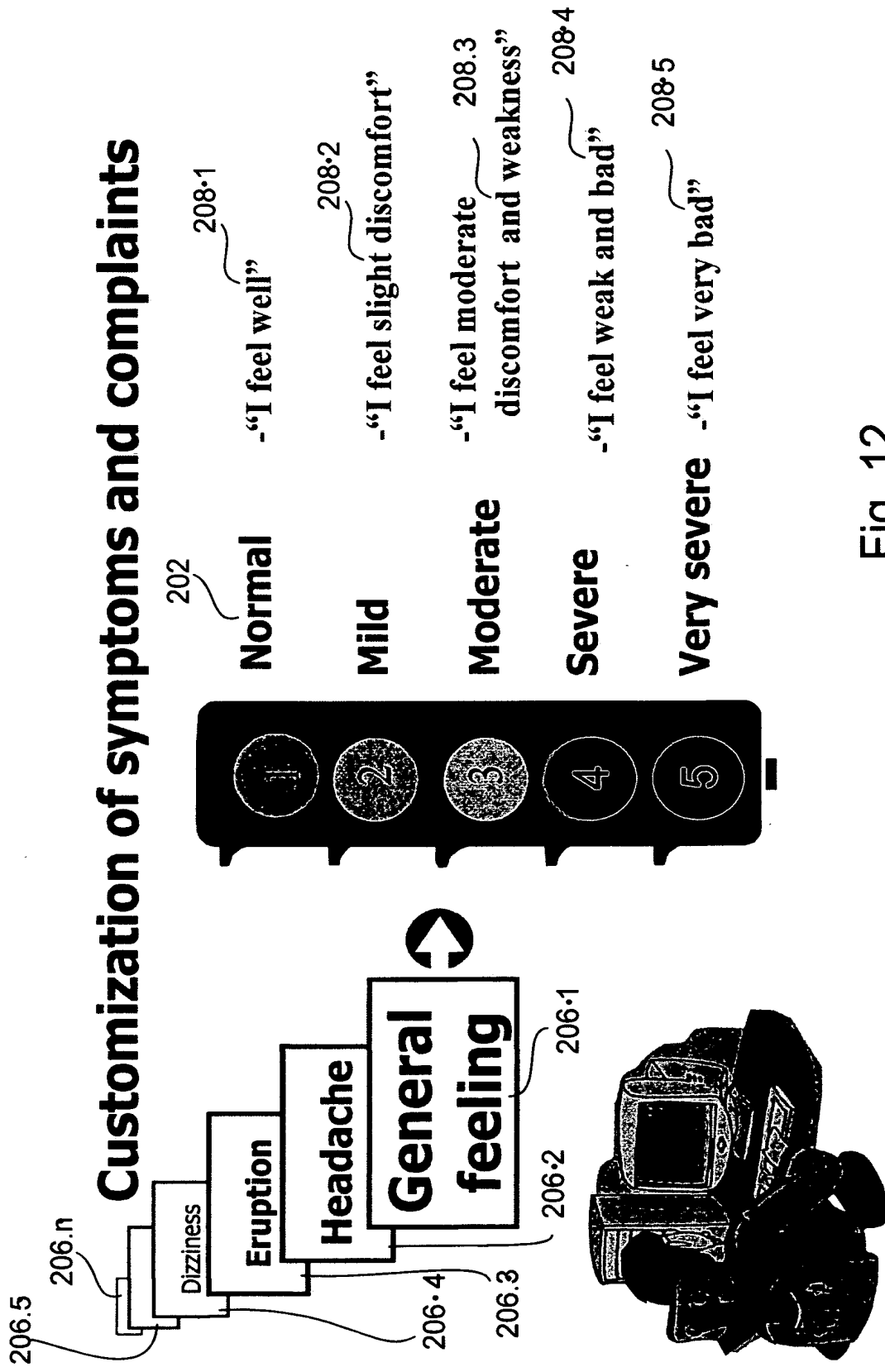


Fig. 12

Adjustment of symptoms to "monitor 24"

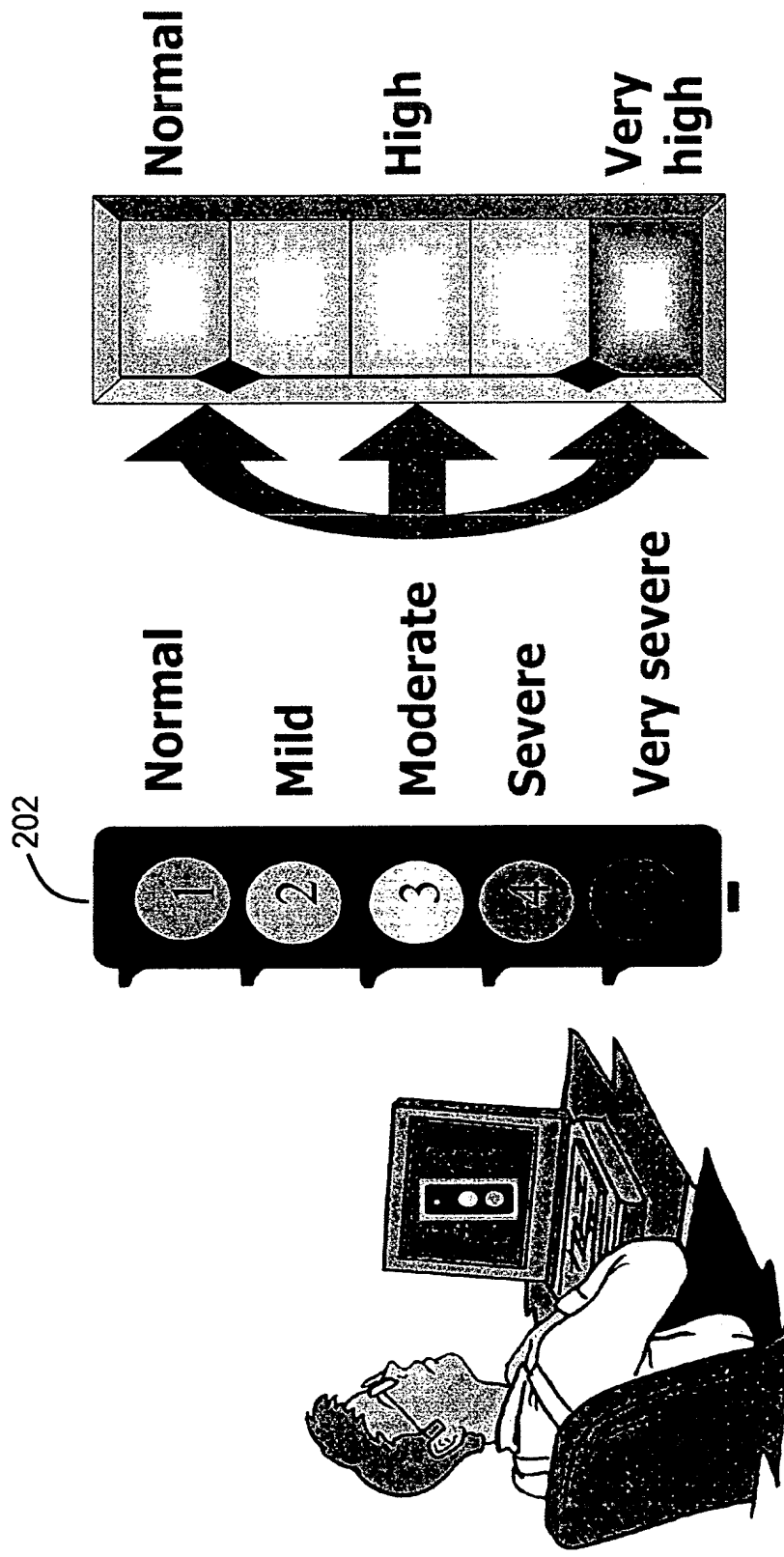


Fig. 13

**Patient receives
recommendation
in five**

categories:

Red

Yellow

Green



-Very high
-High
-Normal
-Low
-Very low

**Physician receives
alert:**

- **Per event –**
Red category
- **Trends –**
In series of
events

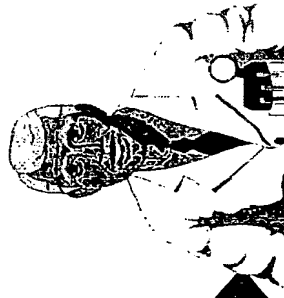
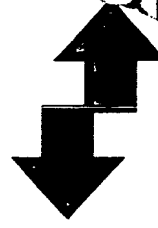
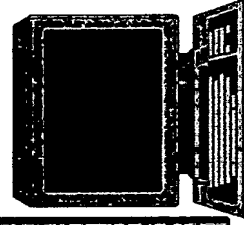
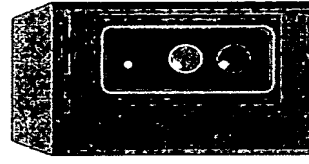
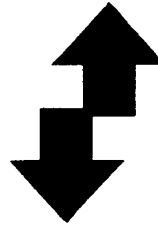
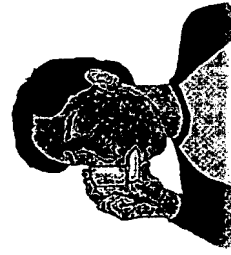


Fig. 14

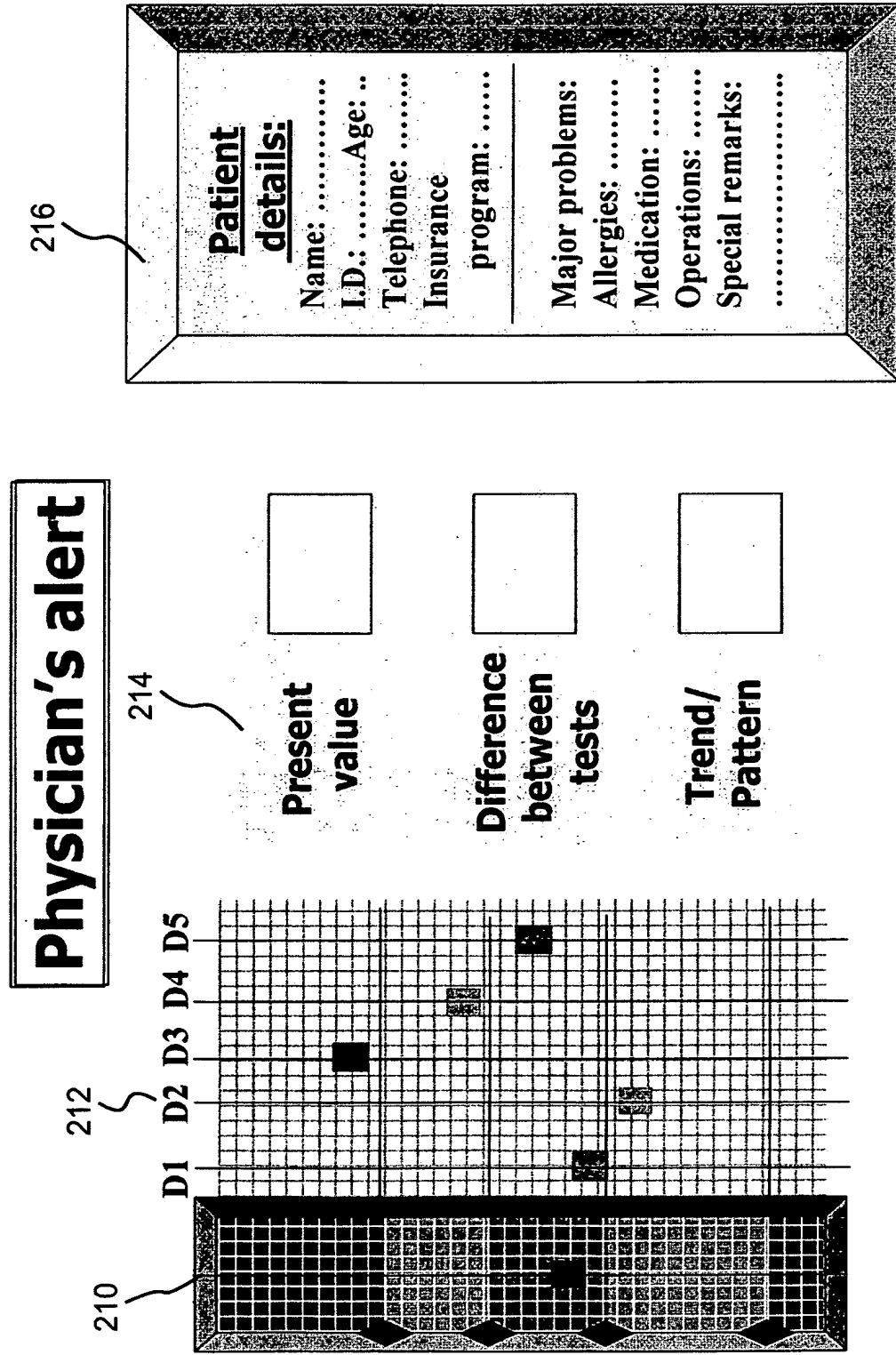
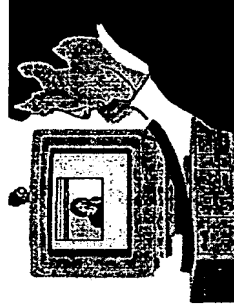
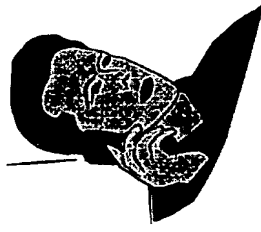


Fig. 15

Patient's notification



Patient receives reaction classified into three categories:

Red:

- Contact your physician A.S.A.P.
- Go to emergency room.

Yellow:

- Specific action item, according to the specific patient and medical condition.

Green:

- No change. Repeat test according to normal scheduling.

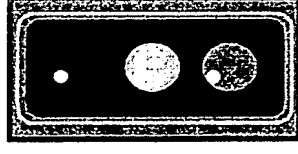


Fig. 16

Medical Knowledge Base customization

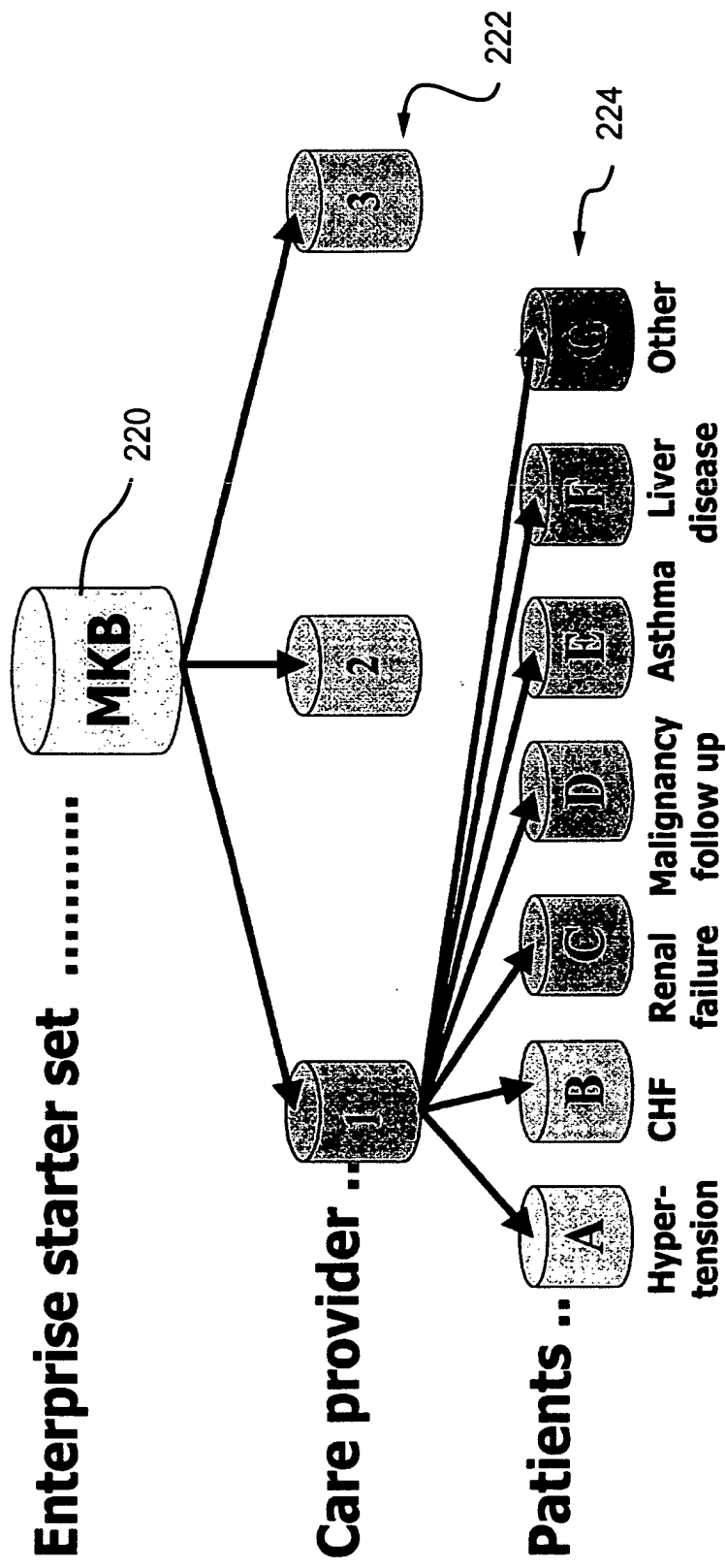


Fig. 17

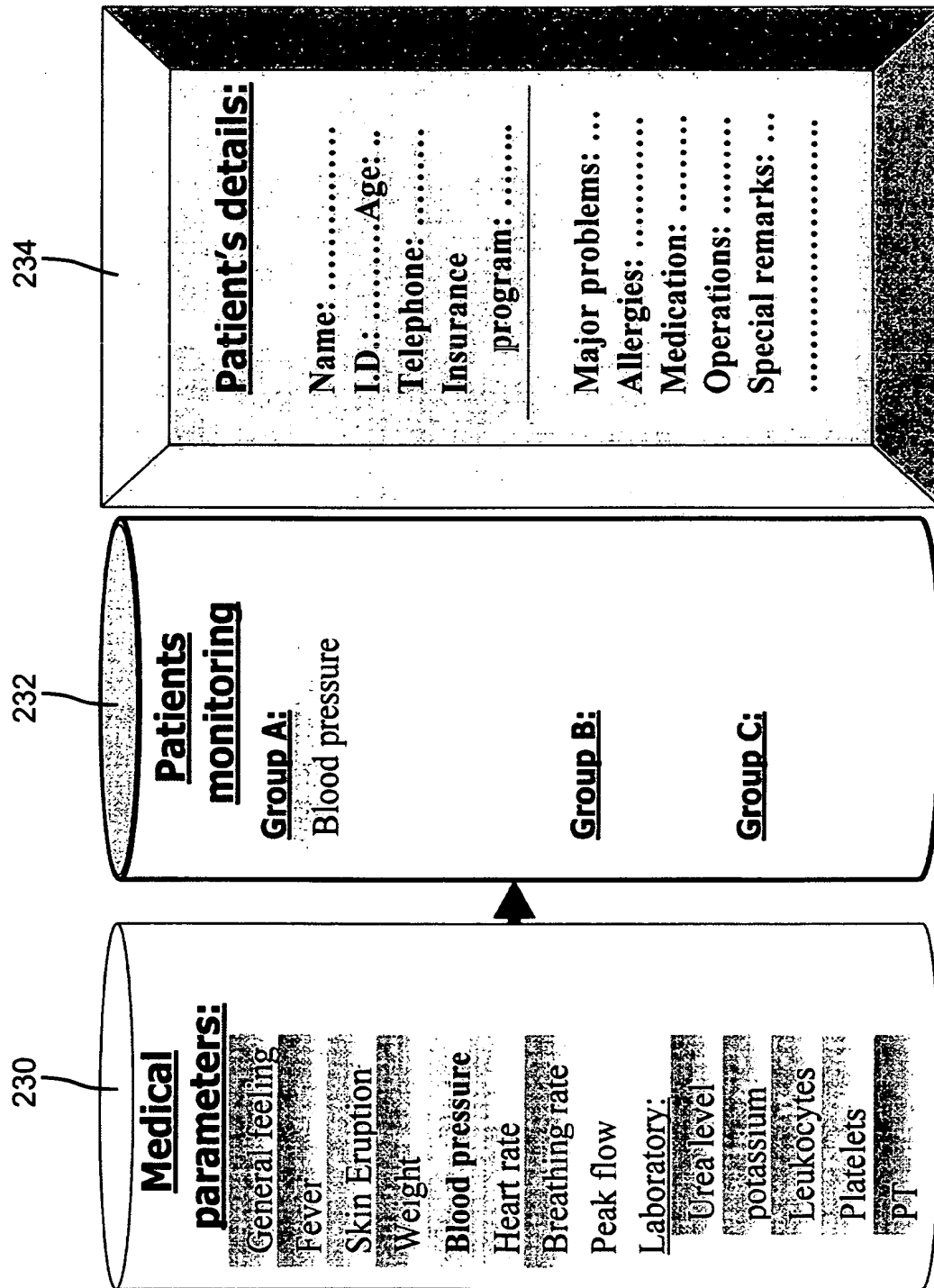


Fig. 18

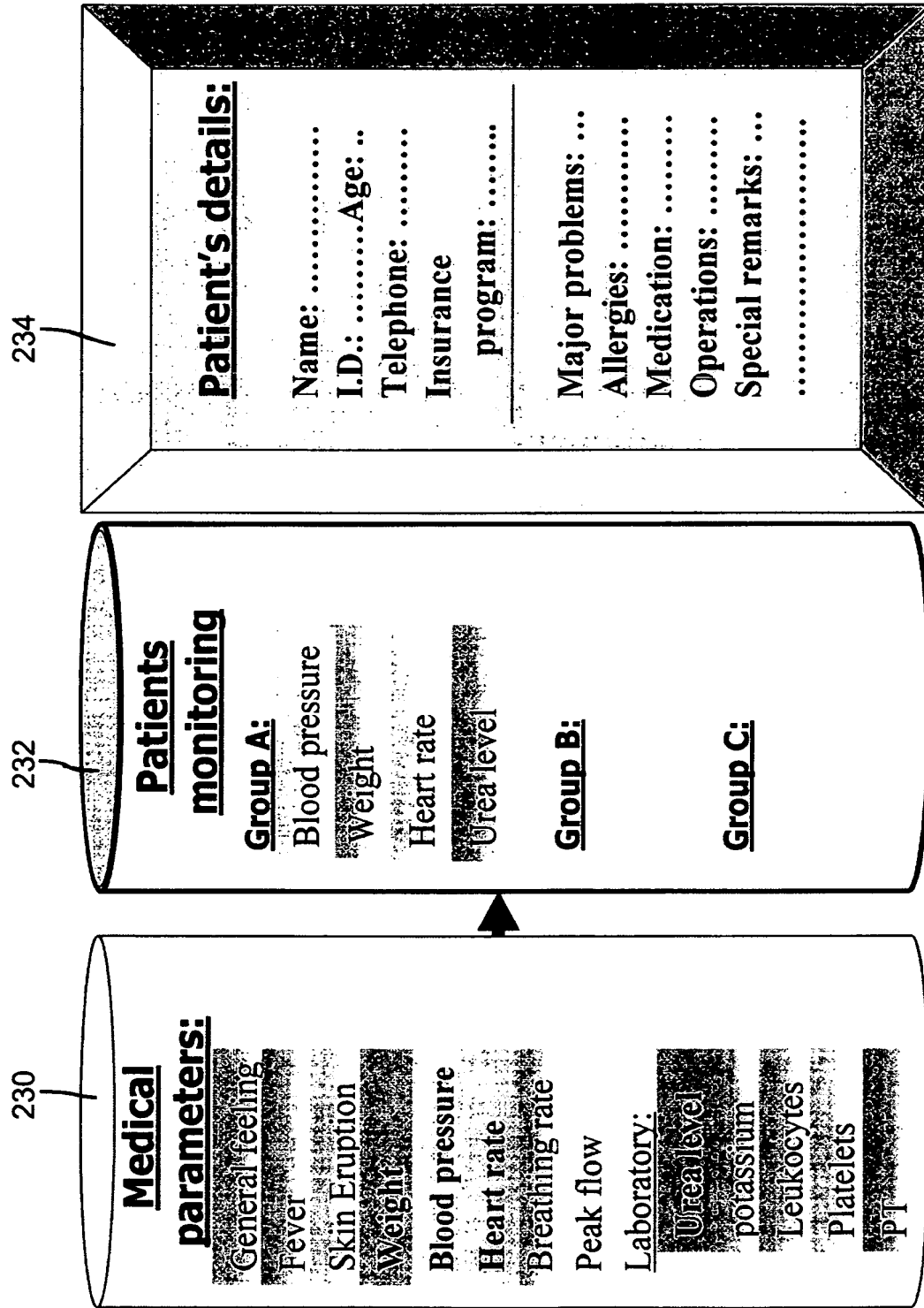


Fig. 19

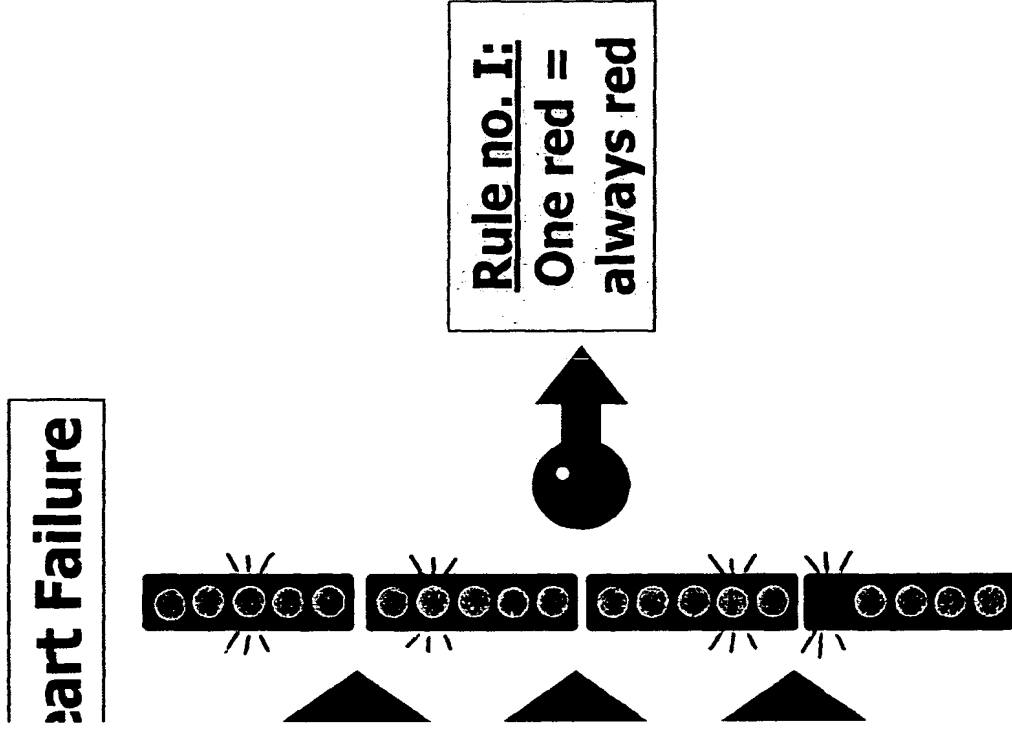


Fig. 20a

Weight

Blood pressure

Heart rate

Urea level

Rule no. II:
All green =
green

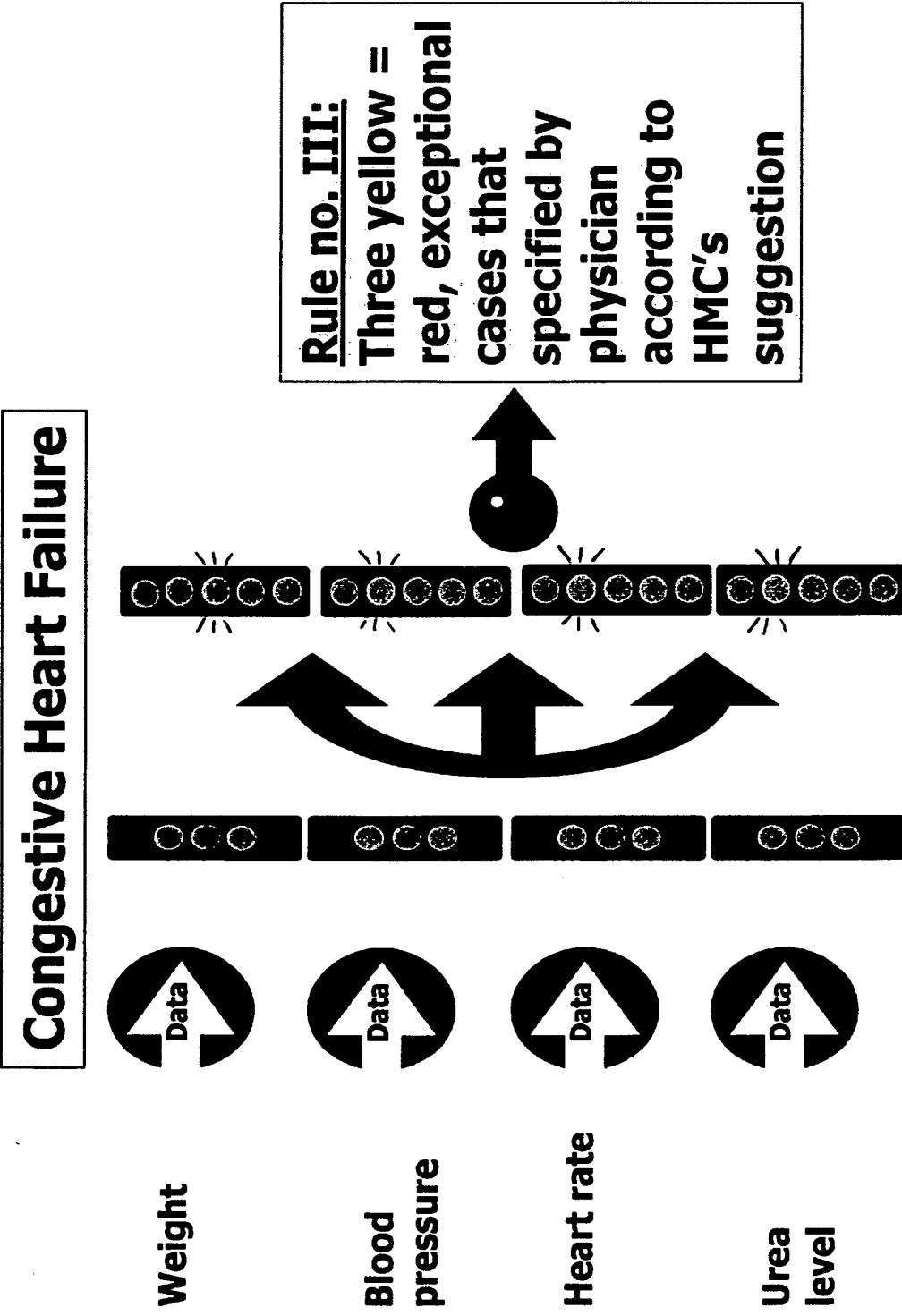


Fig. 20c

Congestive Heart Failure

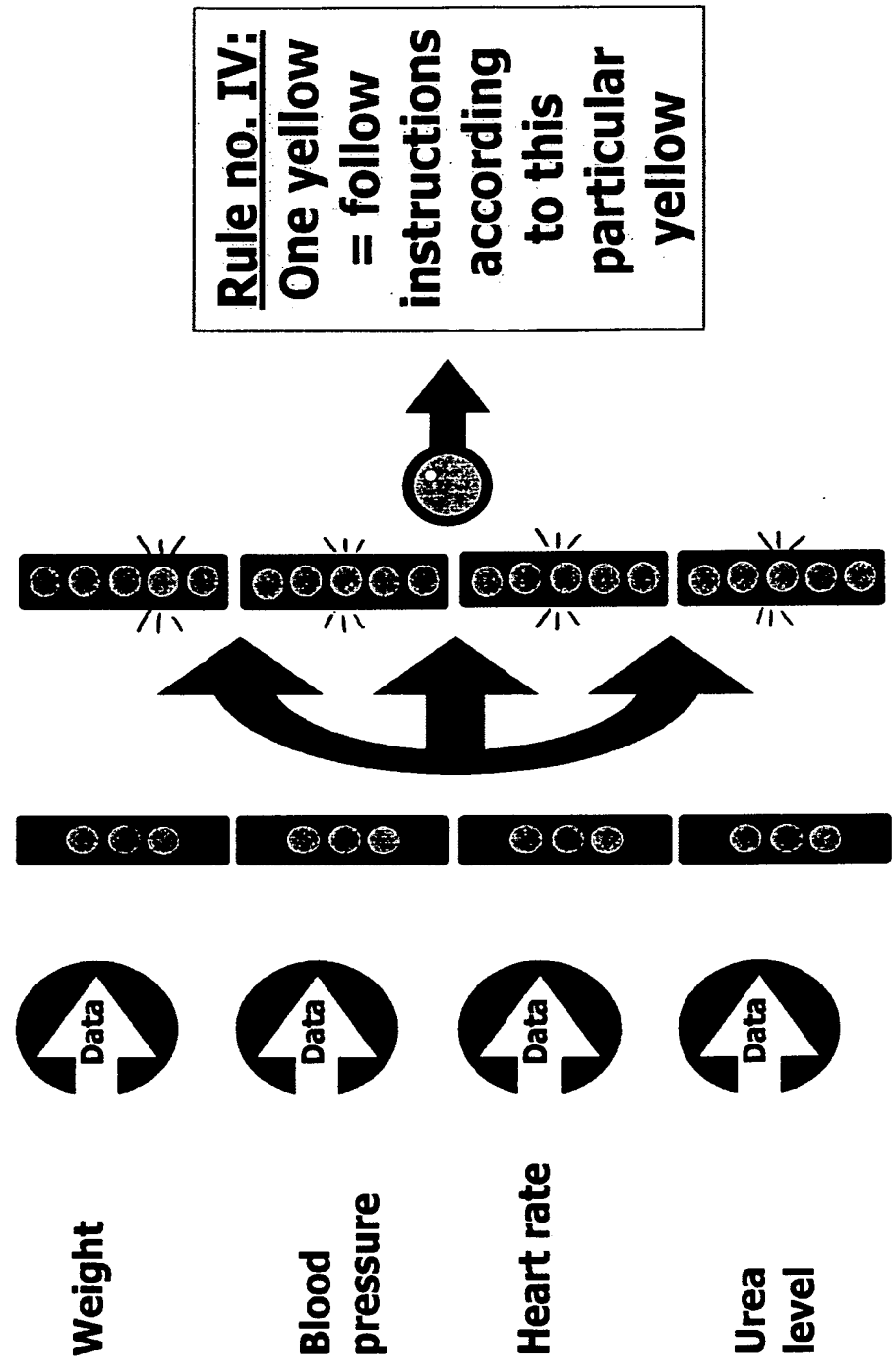
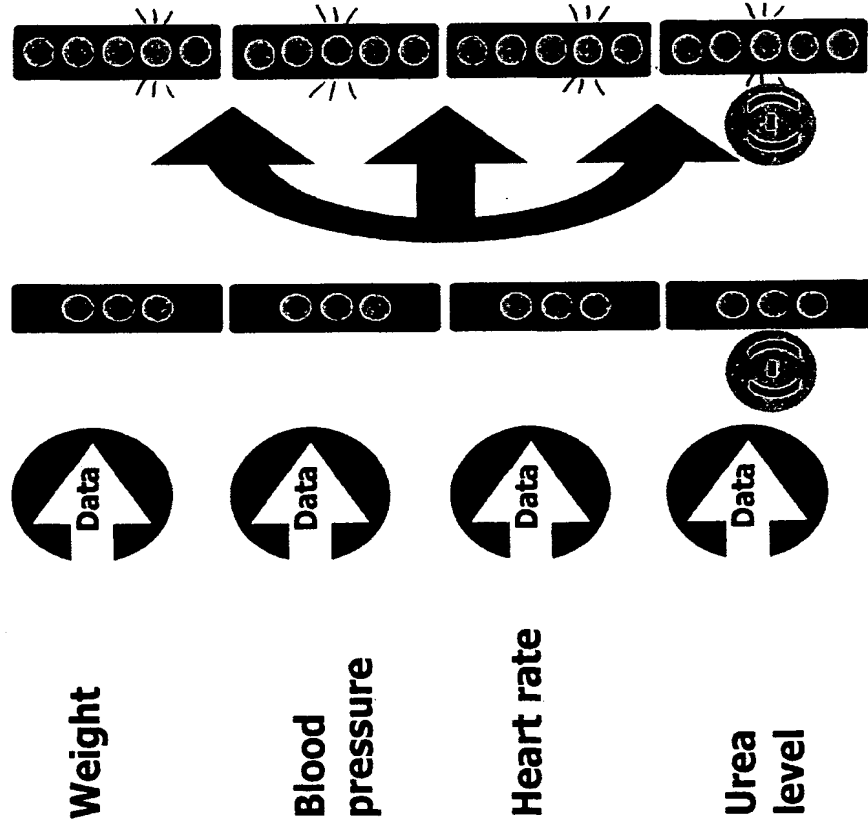


Fig. 20d

Congestive Heart Failure



Two yellows –
Twenty four different possibilities. Six pairs of high yellow, six of low yellows, and twelve of combined pairs.

Polarity – 
In some parameters HMC defines inverse polarity, according to common medical reaction in those parameters.

E.G. –
Urea level is signed (-).

Fig. 21a

Congestive Heart Failure

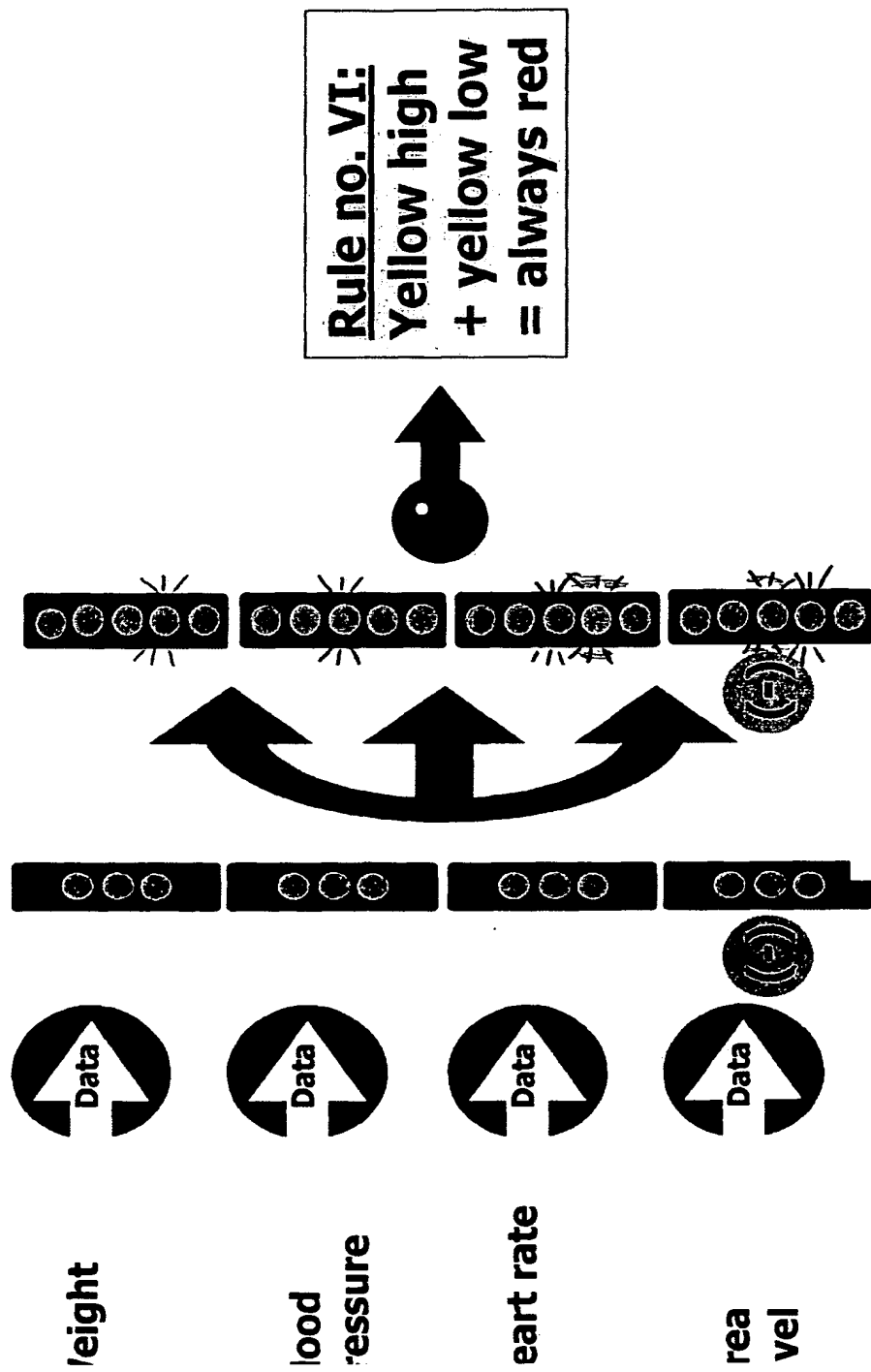


Fig. 21b

Congestive Heart Failure

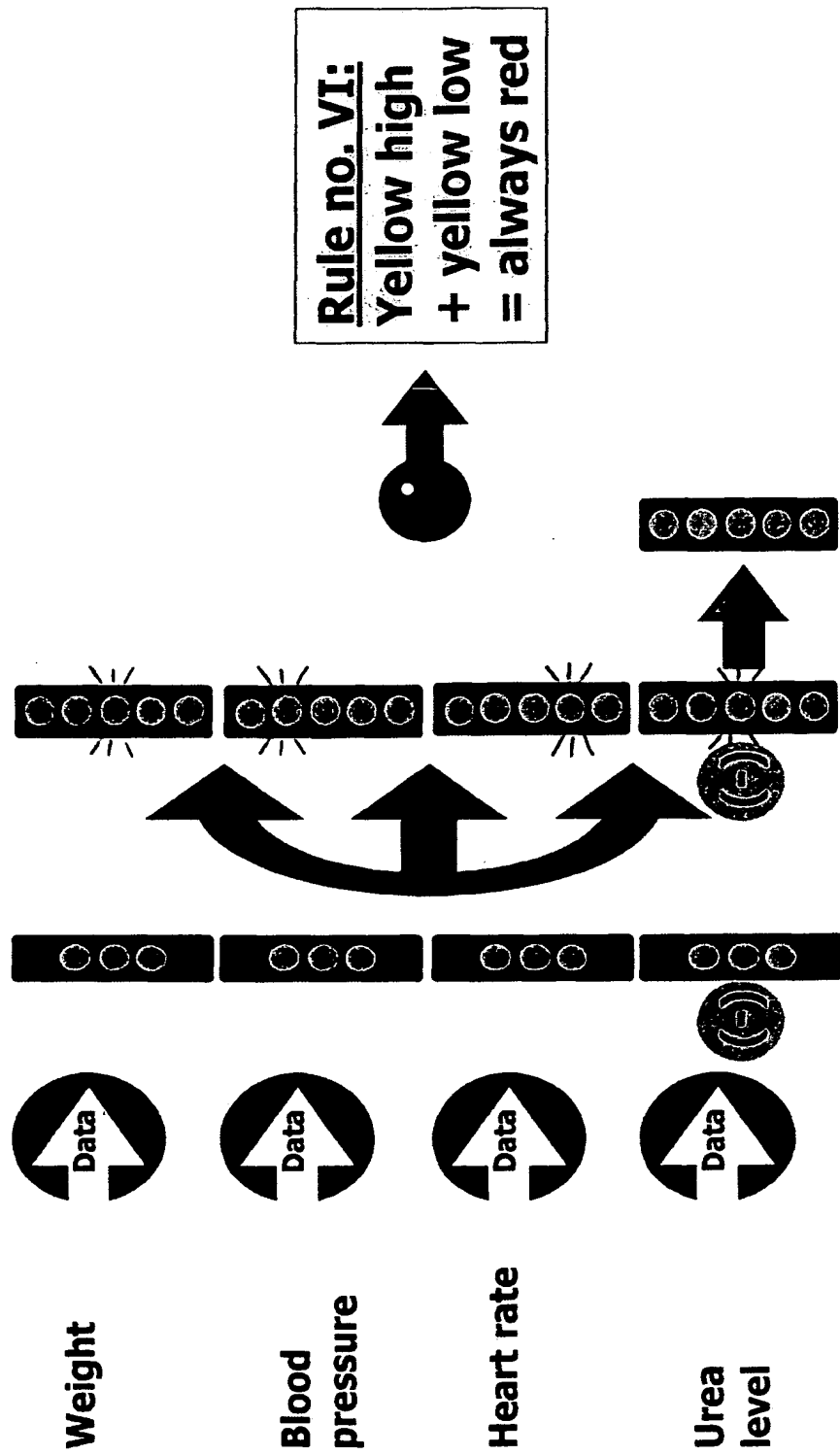


Fig. 21c

Congestive Heart Failure

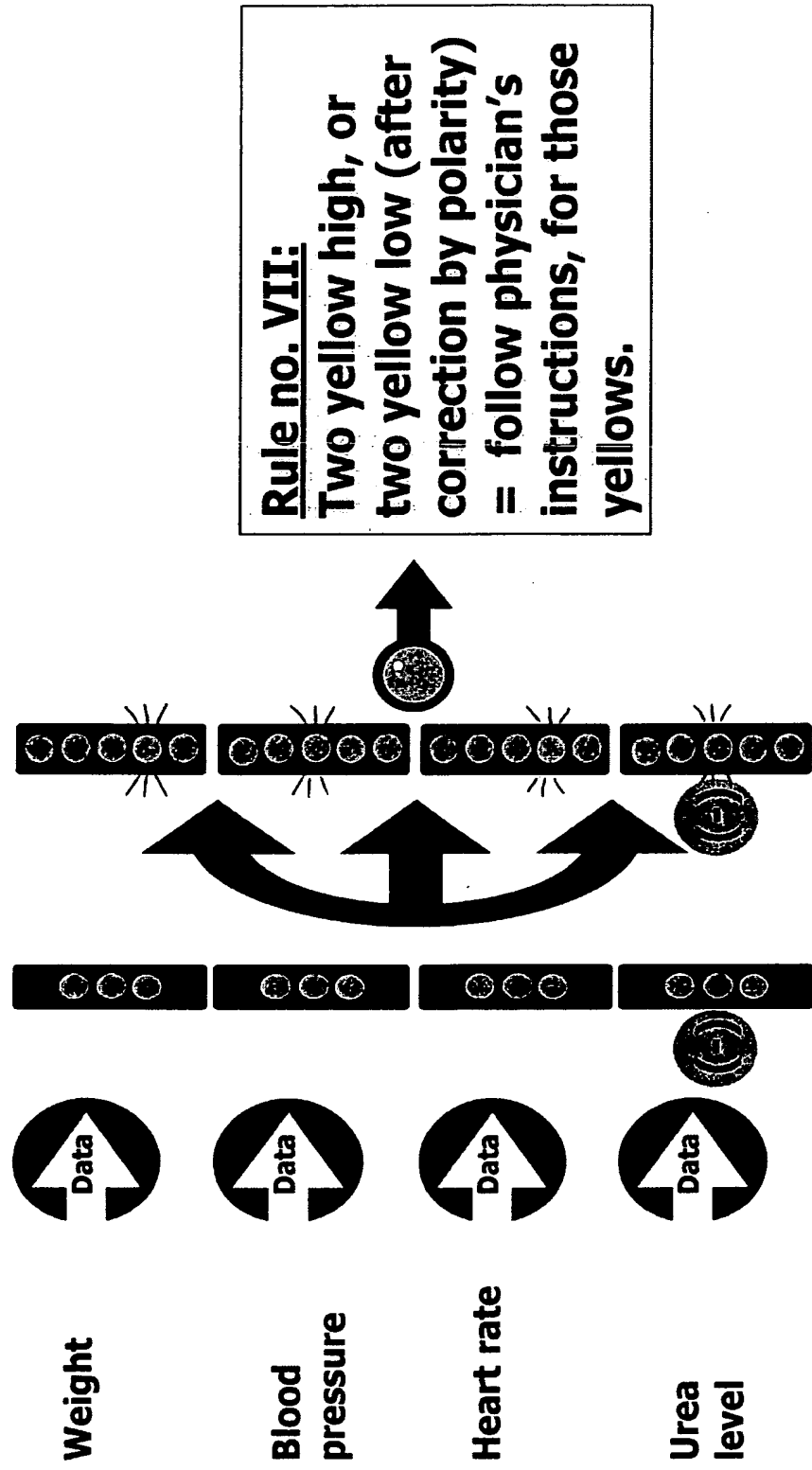


Fig. 21d

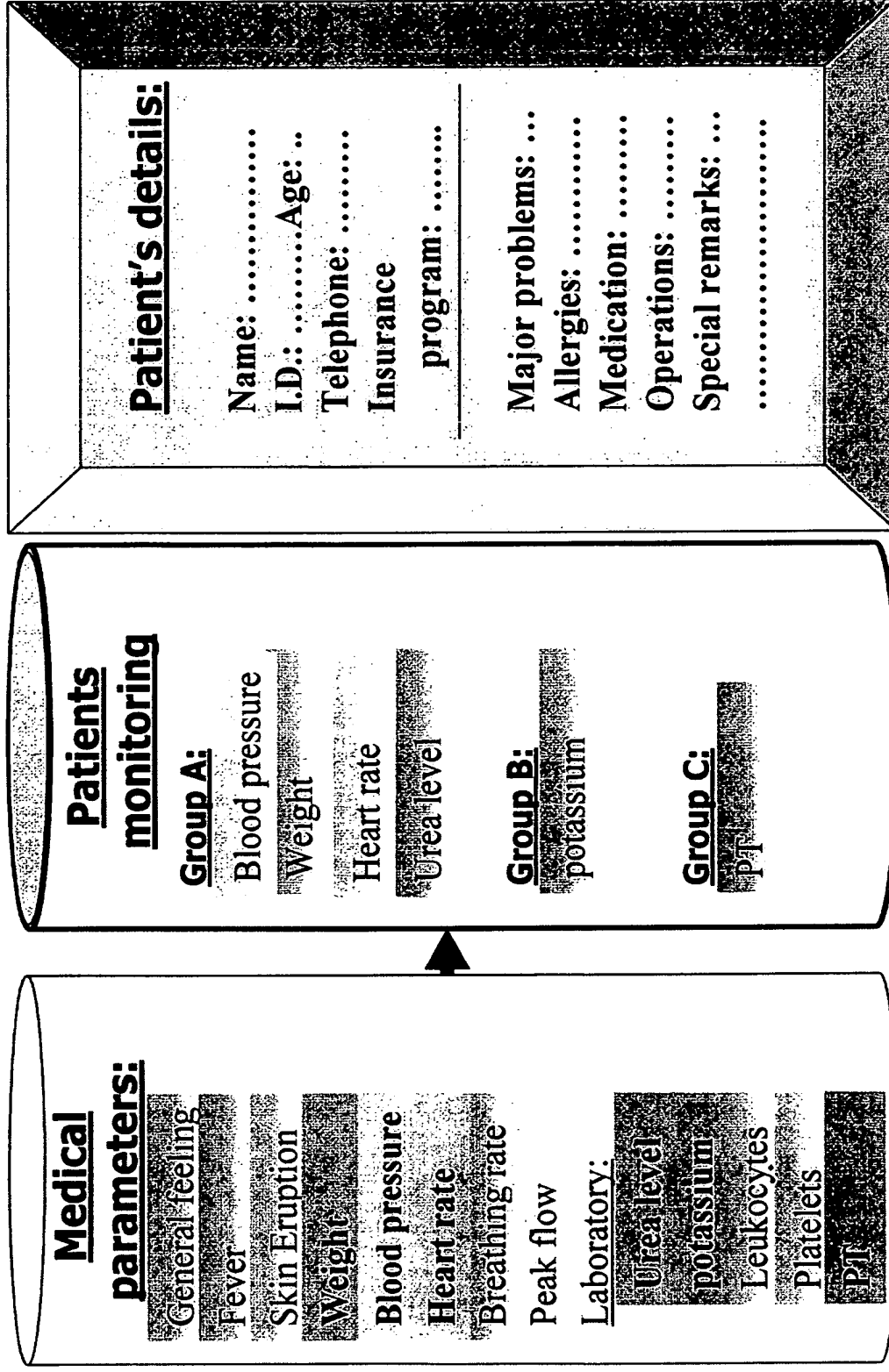


Fig. 22

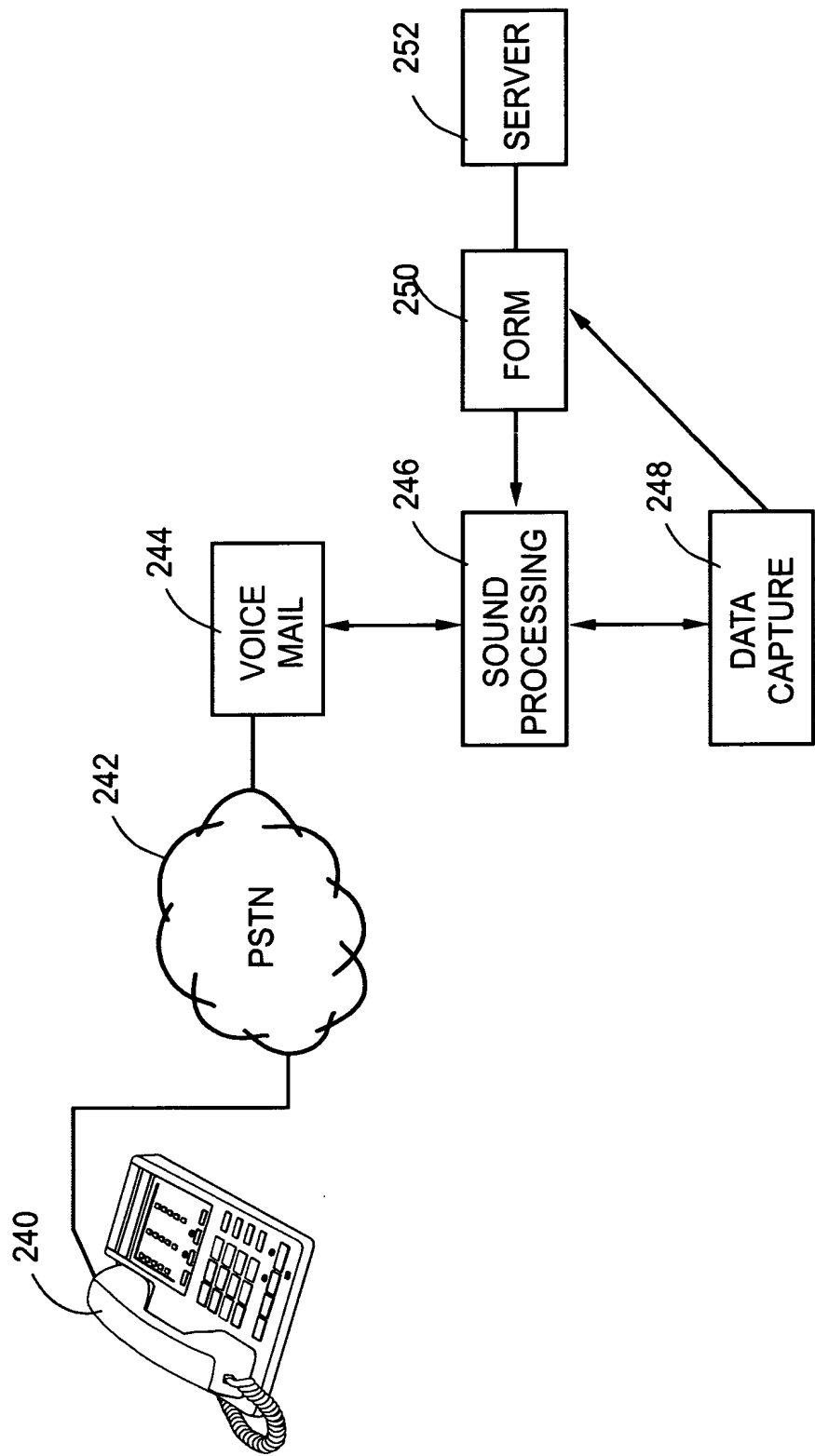


Fig. 23